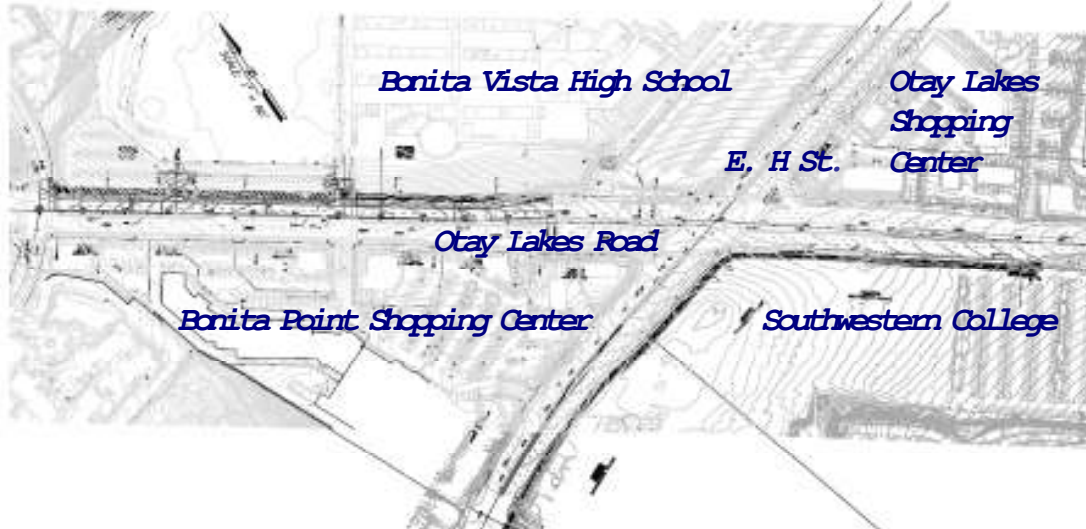




Public Works – Engineering

OTAY LAKES ROAD WIDENING, Phase 1

Ridgeback Road to 750 Feet South of East H Street



Project Need

These segments of Otay Lakes Road and East H Street are heavily congested during peak arrival and departure periods for Bonita Vista High School and Southwestern College. This project will relieve current and future traffic congestion in the area.

Project Features

- Widening of Otay Lakes Road to six through-lanes (three lanes in each direction) between Ridgeback Road / Canyon Drive to the first Southwestern College driveway south of East H Street
- An additional eastbound-to-northbound left-turn lane from East H Street to Otay Lakes Road, including lengthening of the existing left-turn pocket to improve left-turn volumes through the intersection
- An additional eastbound-to-southbound right-turn & eastbound through / right-turn lane from East H Street, including street widening from the Southwestern College entrance on East H Street to Otay Lakes Road
- Installation of a new traffic signal at Elmhurst Street and modification of the existing traffic signal at Gotham Street
- Installation of Recycled Water Pipeline from Telegraph Canyon Road to Bonita Vista High School (funded by the Otay Water District). This pipeline will ultimately provide recycled water service to the college, high school, and shopping centers

Phase 1 Construction Cost & Funding

- Street Improvements: \$2 million, funded by Transportation Development Impact Fees (TDIF) and subdivision assessment district funds
- Recycled Water Pipeline & Water Facility Relocation: \$900,000

Phase 1 Project Schedule

- Recycled Waterline Construction: May 2010 to August 2010
- Street Improvements: May 2010 to January 2011
- Critical work will be coordinated to coincide with Bonita Vista High School's Summer Break (June 5 to July 20) and Southwestern College's Summer Break (May 21 to August 16)

Project Managers

City of Chula Vista: Kirk Ammerman, 619-691-5115
Otay Water District: Ron Ripperger, 619-670-2222

Contractor:

Southland Paving, Inc. of Escondido, CA

For additional information on this and other projects in Chula Vista, please visit: <http://209.242.148.137/ArcGIS/CIP.html>

April 14, 2010